

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<b>ILLINOIS HIGHWAY INFORMATION SYSTEM</b> <b>STRUCTURE INFORMATION AND PROCEDURE MANUAL</b>	
NBIS REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ITEM NAME <b>NAVIGATION HORIZONTAL CLEARANCE</b>	ITEM NO. <b>40</b> PAGE <b>1 of 1</b> EFF. DATE <b>07/01/02</b>
		ISIS	MMIS
RESPONSIBLE FOR UPDATE	District Program Development		N/A
STRUCTURES	All		N/A
UPDATE SCREENS	(1) Add New Structure (3) General Inventory 2		N/A
INQUIRY SCREENS	(3) Inventory Data 3		(1) Inventory Data 3 of 3

**DESCRIPTION AND PURPOSE OF ITEM**

This item gives the horizontal clearance for water traffic under a structure crossing a navigable stream. The clearance is the minimum horizontal distance between substructure units that bracket the main navigation channel and is measured normal to the axis of the navigation channel. This distance is normally available from plans or permits on file in the Bureau of Bridges.

**CODE AND SCREEN ENTRY INSTRUCTIONS**

A four-digit code, right justified, rounded down to the nearest foot.

Item 40, Navigation Horizontal Clearance, is required when Item 38 has been coded a "1".

For all bridges where navigation control exists, enter the measurement, in feet (rounded down to the nearest whole foot), into the Item 40 datafield, filling leading positions with zeros.

EXAMPLES:

<u>Clearance (Ft.)</u>	<u>Code</u>
123	0123
23	0023
1000	1000
Non-navigable	Leave Blank